

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of:

Manne Satyanarayana REDDY et al.

Application No.: 10/653,694

Filed: September 2, 2003

For: PROCESS FOR PREPARATION OF

CRYSTALLINE FORM-1 OF ...

Date: November 5, 2004

Atty. Docket No.: BULK 3.0-030 (Former Docket No. U 014801-0)

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

TRANSMITTAL LETTER

The owners of this application wish to formally appoint attorneys for further proceedings, and therefore are enclosing Forms PTO/SB/80 and PTO/SB/96, plus a copy of an assignment that was executed by the inventors.

Please change the address for correspondence to that of **Customer No. 45776**, and enter the new attorneys' **Docket No. BULK 3.0-030**.

Respectfully submitted,

Röbert A. Franks Attorney for Applicants

Reg. No. 28,605

Dr. Reddy's Laboratories, Inc. 200 Somerset Corporate Blvd. Seventh Floor Bridgewater, NJ 08807-2862 Telephone 908-203-6504 Facsimile 908-203-6515 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<u>ST</u>	ATEMENT UNDER 37 CFR 3.73(b)	
Applicant/Patent Owner: Manne Satyanaraya	ana REDDY et al.	
Application No./Patent No.: 10/653,694	Filed/Issue Date: September 2, 2	2003
Entitled: PROCESS FOR PREPARATION O	OF CRYSTALLINE FORM-1 OF PANTO	OPRAZOLE SODIUM
Dr. Reddy's Laboratories, Inc.	, a Corporation	
(Name of Assignee)	(Type of Assignee, e.g., corporation, pa	artnership, university, government agency, etc.)
states that it is: 1. ☐ the assignee of the entire right, title, an	d interest; or	
2. An assignee of less than the entire right. The extent (by percentage) of its owne in the patent application/patent identified about the patent application of the patent application.	rship interest is ———— %	
A. [] An assignment from the inventor(s) of in the United States Patent and Tradem attached.	the patent application/patent identified abo nark Office at Reel, Frame	ve. The assignment was recorded, or for which a copy thereof is
OR		
B. M A chain of title from the inventor(s), of the below:	he patent application/patent identified abov	ve, to the current assignee as shown
1. From: The six inventors	To: Dr. Reddy's Laborator	ries, Inc.
The document was recorded in	the United States Patent and Trademark O	Office at
2. From:	To:the United States Patent and Trademark O	
	the United States Patent and Trademark O , or for which a copy the	
3. From:	To:	
	the United States Patent and Trademark O	
[] Additional documents in the cha	in of title are listed on a supplemental shee	et.
Copies of assignments or other document [NOTE: A separate copy (i.e., a true copy Division in accordance with 37 CFR MPEP 302.08]	ts in the chain of title are attached. y of the original assignment document(s)) n Part 3, if the assignment is to be recorded	must be submitted to Assignment in the records of the USPTO. <u>See</u>
The undersigned whose title is supplied belo	w) is authorized to act on behalf of the ass	
- Jobert Co	Hank	Vov. 5, 2004
Signatu Robert A. Fra		Date 908-203-6504
Printed or Type		Telephone Number
Attorney for Dr. Reddy's		rolophono Hambor
Attorney for Dr. Reddy's	Laudiatories, me.	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Antidas	STAT	<u>TEMEN</u>	TUNDER 37 CFR 3.73(b)	
Applicant/Patent Owner: Ma	nne Satyanarayan:	a REDDY	Y et al.	
Application No./Patent No.:	10/653,694	Fil	led/issue Date: September 2, 2	003
Entitled: PROCESS FOR PR	EPARATION OF	CRYST	ALLINE FORM-1 OF PANTO	PRAZOLE SODIUM
Dr. Reddy's Laboratories Lin	mited	. а	Corporation	
(Name of Assignee)				rtnership, university, government agency, etc.)
states that it is: 1. the assignee of the ent	ire right, title, and i	interest; o	or	
2. An assignee of less that The extent (by percent in the patent application/pate	age) of its owners?	hip intere	st is%	
 A. [] An assignment from the in the United States Parattached. 	e inventor(s) of the lent and Trademar	e patent a k Office a	application/patent identified above at Reel, Frame	re. The assignment was recorded, or for which a copy thereof is
OR				
B. M A chain of title from the below:	inventor(s), of the	patent a	pplication/patent identified above	e, to the current assignee as shown
1. From: The six inv	entors		To: Dr. Reddy's Laborator	les Limited
			States Patent and Trademark Of, or for which a copy then	
2. From: The document v Reel	vas recorded in the	e United S	To:	fice at ereof is attached.
3. From:			To:	
			States Patent and Trademark Of, or for which a copy the	
[] Additional docur	nents in the chain	of title are	e listed on a supplemental shee	l .
Copies of assignments or [NOTE: A separate copy Division in accordan MPEP 302.08]	(i.e., a true copy o	f the orig	inal assignment document(s)) m	oust be submitted to Assignment n the records of the USPTO. See
4/0	-11-1	ts author	rized to act on behalf of the assi	
(060	Signature	van		Vov. 5, 2004
	Robert A. Frank			Date 908-203-6504
	Printed or Typed			Telephone Number
Attornev	for Dr. Reddy's La		es Limited	•
	Title			

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby	appoint:			
Pra	ctitioners associated with the Customer Number:	45776		
	ctitioner(s) named below (if more than ten patent pra	ctitioners are to be named, th	nen a custome	number must be used):
	Name		Registration	Number
-				
es attomes	y(s) or agent(s) to represent the undersigned before	the United States Patent and	Trademark O	fice (USPTO) in connection with
any and a	Il patent applications assigned only to the undersigne of this form in accordance with 37 CFR 3.73(b).			
Assigne	e Name and Address:			
_	y's Laboratories, Inc.			
Seventh I				
	erset Corporate Boulevard			
Bridgewa	ter, New Jersey 08807-2862			

required	of this form, together with a statement (I to be filed in each application in which	this form is used. Ti	he state me	nt under 37 CFR 3.73(b)
	completed by one of the practitioners a sed to act on behalf of the assignee, and			
Attorne	y isto be filed.	DE of Applement of Decord		
	The individual whose signature and title is s	RE of Assignee of Record supplied below is authorized	to act on beha	If of the assignee
Name	Andrew J. Miller			
Signature	While-		Date	August 5, 2004
Title	Executive Vice President		Telephone	908-203-4949

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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I hereby	appoint:				
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Prac OR					
Prac	ctitioner(s) named below (if more than ten patent prac	titioners are to be named, tr	nen a custome:	r number must be used):	
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	y(s) or agent(s) to represent the undersigned before the	o Lieited States Batest and	Tondomed: O	Eas // (CDTO) is connection with	
any and al	I patent applications assigned only to the undersigned				
attached to	o this form in accordance with 37 CFR 3.73(b).				
Assigned	Name and Address:				
Dr. Reddy	's Laboratories Limited				
7-1-27 A	meerpet				
Hyderaba	d 500 016, Andhra Pradesh				
India					
A copy of	of this form, together with a statement u	nder 37 CFR 3.73(b) (Form PTO/	8B/96 or equivalent) is	
	to be filed in each application in which completed by one of the practitioners ag				
	ed to act on behalf of the assignee, and	must identify the app	plication in	which this Power of	
Attorney	y isto be filed.	E of Assignee of Record			
	The individual whose signature and title is su		to act on beha	If of the assignee	
Name	Andrew J. Miller				
Signature	Mulle		Date	August 5, 2004	
Title	Board Designee		Telephone	908-203-4949	

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is te file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

	For:	[X] U.S. and/or [X] Foreign Rights[] U.S. Application or[] U.S. Provisional Application
BES" AWAN ARIF CO	For:	[X] U.S. Patent
	For:	[X] PCT Application
	By:	Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

Manne Satyanarayana Reddy	7-1-27 Ameerpet, Hyd	7-1-27 Ameerpet, Hyderabad 500 016 India		
(type or print name of inventors)				
•	Address	Indian		
		Nationality		
Sajja Eswaraiah	7-1-27 Ameerpet, Hy	derabad 500 016 India		
	A 44	т 1:		
	Address	Indian		
0 : 1		Nationality		
Govindan Shanmugam	7-1-27 Ameerpet, Hy	derabad 500 016 India		
	Address	Indian		
		Nationality		
Pondichetty Anilkumar	7-1-27 Ameerpet, Hy	derabad 500 016 India		
	Address	Indian		
		Nationality		
Elati Ravi Ram Chandrashekar	7-1-27 Ameerpet, Hyd	derabad 500 016 India		
	Address	Indian		
		Nationality		

Added page(s) for signature by subsequent inventors. Number of pages added

1

Charlemann affirmation Afrital 1 to a conserva-

ADDED PAGE TO ASSIGNMENT FOR SIGNATURE BY SUBSEQUENT INVENTORS

ASSIGNORS (Inventors): Vijayavitthal Thippannachar Mathad	7-1-27 Ameerpet, Hyderabad 500 016 India	
(type or print name of inventors)		
	Address	Indian
		Nationality
	Address	
	Addiess	Nationality
	Address	
		Nationality
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		Nationality



(if assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO, add the following)

. Recor	ded on		ReelFrame
hereby sel ASSIGNE		s and transfers to	BEST AVAILABLE COPY
DR. RED	DY'S LAI	BORATORIES LIMITED	7-1-27 Ameerpet, Hyderabad 500 016 India
	it name of A	SSIGNEE)	Address
Indian Nationality			
•	DY'S LAB	& SORATORIES INC.	ONE PARK WAY
(type or prin	t name of AS	SSIGNEE)	Address
Indian			UPPER SADDLE RIVER, NJ 07458
Nationality and the	successor	s, assigns and legal represe	entatives of the ASSIGNEE
		(complete c	one of the following)
\boxtimes	the er	ntire right, title and interest	
[]	an un	divided	percent (%) interest for the United States
	and it	s territorial possessions	
		(check the following box, if fo	oreign rights arc also to be assigned)
[X] AN IMPRO	impro	vements which are disclos	uding all rights to claim priority, in and to any and all ed in the invention entitled: ION OF CRYSTALLINE FORM-1 OF
		SODIUM SESQUIHYDR	
	inventor(s		a Reddy, Sajja Eswaraiah, Vijayavitthal
			am, Pondichetty Anilkumar,
Elati Ravi	Ram Char	ndrashekar (check and complete (a), (b), (c), (d), (e), (f) or (g))
		1 (37 C.F.R. § 3.21)	
(a) (b)	[]	U.S. patent application e	executed on even date herewith executed on
(c)	ij	U.S. provisional applicat	tion naming the above inventor(s) for the above-
		entitled invention	25 G F D 2 2 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
		[] To comply with	37 C.F.R. 3.21 for recordal of this assignment, I, an ning below, hereby authorize and request my
		attorney to insert	t below the filing date and application number when
		they become kno	own.
(d)	[X]	U.S. application no. 10/6	
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		patent maintenan	ce fees is being sent senarately

(also check (g), tf foreign application(s) is also being assigned)

, (g)	[]	and any legal equivalent thereof in a foreign country, including the right to
		claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal

NOTE:

WARNING: The date of signing must be the same a bove.	s the date of execution of the application	^
Manne Satyanarayana Reddy	(X) A	this (X) & 1 05 200
(type name of Assignor)	Signature of ASSIGNOR \	date of signing
Sajja Eswarajah	(X)	this (X)
(type name of Assignor)	Signature of ASSIGNOR	case or signing
Govindan Shanmugam (type name of Assignor)	(X) Signature of ASSIGNOR	this (X) date of signing
Pondichetty Anilkumar	00	this (X)
(type name of Assignor)	Signature of ASSIGNOR	date of signing
Elati Ravi Ram Chandrashekar	20	this (X)
(type name of Assignor)	Signature of ASSIGNOR	date of signing
Vijavavitthal Thippannachar Mathad	(X)	this (X)
(type name of Assignor)	Signature of ASSIGNOR	date of signing
(if ASSIGNOR is a legal en	tity, complete the following information	v
	(type or print the name of authorized to sign on beh	
	Title	

[] Notarization or Legalization Page Added.

No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facte evidence of execution. 35 USC 261. Use next page if notarization is desired.

(Assignment of Invention-Multiple Inventors-page 3 of 3) 16-3.2

REET AWAR ARIF COPY

(also check (g), if foreign application(s) is also being assigned)

(g) [] and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEB will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal

WARNING: The date of signing must be the same as the date of execution of the application, (fitem (a) was checked above.

Manne Satyanarayana Reddy	(X)	this (X)
(type name of Assignor)	Signature of ASSIGNOR	date of signing
Saija Eswaraish	00 Towal	this 00 19 05 2004.
(type name of Assignor)	Signature of ASSIGNOR	date of signing
Govindan Shanmugam	on the	mm 0019/05/2004
(type name of Assignor)	Signature & ASSIGNOR	date of signing
Pondichetty Aniikumar	00 1	this 00 19.05.2004
(type name of Assignor)	Signature of ASSIGNOR	date of signing
Elati Ravi Ram Chandrashekar (type name of Assignor)	5 Senature of ASSIGNOR	this 00 19.06.2000
Yijayavitthal Thippannechar Mathad	m and and	Micon 19 05 2004
type name of Assignor)	Signature of ASSIGNOR	date of signing

(If ASSIGNOR is a legal entity, complete the following information)

(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)

SES AWAY ARE TOOPV

Title

NOTE:

No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facte evidence of execution. 35 USC 261. Use next page if notarization is desired.

[] Notarization or Legalization Page Added.

(Assignment of invention-Multiple inventors-page 3 of 3) 16-3.2